



# CROP WEATHER

Released: September 5, 2006

Volume 06, No. 36

**Agricultural Summary:** Producers averaged 4.7 days suitable for fieldwork last week. Winter wheat planting has begun in some areas. Topsoil moisture was rated 9 percent very short, 26 percent short, 62 percent adequate, and 3 percent surplus. Subsoil moisture was rated 25 percent very short, 42 percent short, 32 percent adequate, and 1 percent surplus.

**Field Crop Report:** Ninety-one percent of the **corn** has dented, compared to 83 percent last year and 84 percent for the 5-year average. Fifty-three percent of the corn is mature, compared to 40 percent last year and 43 percent for the 5-year average. Sixteen percent has been harvested, compared to 6 percent last year and 11 percent for the 5-year average. Corn condition was rated 11 percent very poor, 20 percent poor, 40 percent fair, 25 percent good, and 4 percent excellent. Ninety-three percent of the **sorghum** has headed, three points behind last year but the same as the 5-year average. Fifty-three percent of the sorghum is in the coloring stage, five points behind both last year and the 5-year average. Nine percent of the sorghum is mature, compared to 5 percent last year and 13 percent for the 5-year average. Three percent has been harvested. Sorghum condition was rated 9 percent very poor, 25 percent poor, 40 percent fair, 23 percent good, and 3 percent excellent. Ninety-nine percent of the **soybeans** are setting pods, five points ahead of both last year and the 5-year average. Thirteen percent were dropping leaves, compared to 8 percent last year and 17 percent for the 5-year average. Soybean condition was rated 7 percent very poor, 18 percent poor, 41 percent fair, 29 percent good, and 5 percent excellent. Eighty-six percent of the **sunflowers** have bloomed, compared to 96 percent last year and 97 percent for the 5-year average. Forty-six percent of the sunflowers are in the ray flowers dry stage, compared to 50 percent last year and 61 percent for the 5-year average. Thirteen percent are in the bracts yellow stage. Sunflower condition was rated 1 percent very poor, 6 percent poor, 39 percent fair, 45 percent good, and 9 percent excellent. Ninety-five percent of the third cutting of **alfalfa** has been harvested, two points behind last year but one point ahead of the 5-year average. Forty-six percent of the fourth cutting of alfalfa has been harvested, three points ahead of last year and one point ahead of the 5-year average. Twelve percent of the **cotton** is in the bolls open stage, compared to 3 percent last year and 9 percent for the 5-year average. Cotton condition was rated 5 percent very poor, 10 percent poor, 30 percent fair, 50 percent good, and 5 percent excellent.

**Pasture and Range Report:** Range and pasture conditions were rated 17 percent very poor, 33 percent poor, 37 percent fair, and 13 percent good. Some cattle have been moved off native grass to residue. Feed grain supplies were rated 5 percent very short, 15 percent short, 78 percent adequate, and 2 percent surplus. Hay and forage supplies were rated 15 percent very short, 38 percent short, 46 percent adequate, and 1 percent surplus. Stock water supplies were rated 14 percent very short, 27 percent short, 58 percent adequate, and 1 percent surplus.

This is a cooperative effort with Kansas State Research & Extension Service,  
the KSU Weather Data Library, and Kansas Agricultural Statistics Service

CROP CONDITIONS FOR WEEK ENDING 09/03/06

	Very Poor	Poor	Fair	Good	Excellent
Corn	11	20	40	25	4
Soybeans	7	18	41	29	5
Sorghum	9	25	40	23	3
Range & Pasture	17	33	37	13	0

CROP PROGRESS BY AGRICULTURAL STATISTICS DISTRICT AS OF 09/03/06

	NW	WC	SW	NC	C	SC	NE	EC	SE	STATE	LAST WEEK	LAST YEAR	5-YR AVG.
Soyb Podded	98	100	100	100	98	100	100	99	98	99	90	94	94
Soyb Shedd	5	2	5	27	21	24	5	11	11	13	10	8	17
Sorg Headed	98	94	88	95	93	95	100	99	92	93	88	96	93
Sorg Colored	50	31	54	60	36	64	72	80	76	53	45	58	58
Corn Dent	77	73	93	97	96	87	100	99	100	91	82	83	84
Corn Mature	42	38	48	48	58	70	66	52	90	53	38	40	43
Corn Harvest	0	0	4	0	23	21	4	17	67	16	11	6	11

DAYS SUITABLE AND SOIL MOISTURE CONDITIONS FOR WEEK ENDING 09/03/06

	NW	WC	SW	NC	C	SC	NE	EC	SE	STATE	LAST WEEK	LAST YEAR
Days Suitable for Fieldwork	3.5	5.0	3.9	5.2	4.4	3.9	4.1	5.6	6.1	4.7	4.3	4.4
Topsoil Moisture (Percent)												
Very Short	0	16	10	18	12	1	0	2	21	9	12	6
Short	38	40	27	14	9	12	10	41	48	26	27	14
Adequate	56	44	63	68	68	78	90	57	31	62	57	71
Surplus	6	0	0	0	11	9	0	0	0	3	4	9
Subsoil Moisture (Percent)												
Very Short	21	48	27	40	27	12	17	13	32	25	27	11
Short	53	35	36	33	27	33	44	52	57	42	42	27
Adequate	26	17	37	27	42	51	39	35	11	32	30	57
Surplus	0	0	0	0	4	4	0	0	0	1	1	5

		Temperature						Precip			Temperature						Precip
Station		Air			Soil 4"				Station		Air			Soil 4"			
Dist	City	Max	Min	Avg	Max	Min			Dist	City	Max	Min	Avg	Max	Min		
NW	Colby	88	44	64	86	57	0.57		SC	Hesston	86	53	70	83	67	0.00	
WC	Tribune	94	47	65	79	66	0.59		NE	Powhatt	82	55	69	82	67	0.09	
SW	Grdn Cty	95	50	67	90	63	0.49		NE	Manhat	83	50	68	82	69	0.14	
NC	Scandia	83	47	67	79	59	0.22		EC	Ottawa	83	56	71	82	68	0.02	
C	Hays	85	48	68	80	61	0.91		EC	Slvr Lk	82	54	69	83	64	0.00	
SC	Hutch	87	52	69	77	67	0.60		EC	Rossvl	84	52	69	83	64	0.01	
SC	St John	86	52	69	80	64	2.34		SE	Parsons	87	58	72	85	70	0.00	

Data collected by Automated Stations (above) may differ from official stations (below). Automated stations report through midnight on Sunday. Official reporting station data are through 8:00 a.m. Sunday. The map data are collected by individuals (one or more per county).

PRECIPITATION FOR WEEK ENDING SEPTEMBER 3, 2006

